

AUSTRALIAN BUREAU OF STATISTICS QUEENSLAND OFFICE

Reference No. 64-301

To be treated as strictly CONFIDENTIAL and NOT to be published, broadcast, or cabled before LIBRARY OF 12 noon on Friday, 25 November 1977

THE LABOUR FORCE, QUEENSLAND, AUGUST 1977

This bulletin contains estimates of the civilian labour force in Queensland, derived from the results of the population survey which is carried out on a sample basis throughout Australia in February, May, August, and November each year.

For explanatory notes on concepts, definitions, etc., and technical notes on sample procedures, see pages 2 and 3.

- * In August 1977, the labour force in Queensland was estimated to be 874,400 and comprised 578,900 males and 295,500 females, including 179,400 married females.
- * Employed persons in August 1977 totalled 826,600. Males numbered 551,800 while of the 274,800 females, 171,600 were married.
- * The estimated number of persons unemployed in Queensland in August 1977 was 47,800 or 5.5 per cent of the labour force. Of this total, the number of persons looking for part-time work was estimated to be 5,700.
- * Of the total number unemployed, 20,300 persons, or 42.4 per cent, were in the 15 to 19 years age group. This represents an unemployment rate of 15.8 per cent for this age group.
- * The estimated number of persons looking for their first job in August 1977 was 5,100 or 10.7 per cent of all unemployed persons in Queensland.

	Contents	
Table	Pag	e
	Explanatory Notes	3
1	Civilian Population 15 Years of Age and Over by Employment Status	4
2	Civilian Population 15 Years of Age and Over in the Brisbane Statistical Division by Employment Status	5
3	Civilian Labour Force by Age	6
4	Employed Persons by Occupation	6
5	Employed Persons by Industry	7
6	Employed Persons by Full-time or Part-time Status	7
7	Average Hours Worked by Employed Persons	8
8	Employed Persons by Hours Worked	8
9	Unemployed Persons and Unemployment Rates by Occupation	9
10	Unemployed Persons and Unemployment Rates by Industry	9
11	Unemployed Persons by Duration of Unemployment	0
12	Unemployed Persons by Age	0
13	Persons Not in the Labour Force by Major Activity	1
	Graph - Unemployment Rates	2

O. M. MAY DEPUTY COMMONWEALTH STATISTICIAN AND GOVERNMENT STATISTICIAN FOR QUEENSLAND

Statistics House, 345 Ann Street. BRISBANE

25 November 1977

Inquiries concerning these statistics may be made by telephoning Brisbane (STD 07) 33 5011, Extension 5624.

Explanatory Notes

The Population Survey. The survey is based on a multi-stage area sample of private dwellings (about 4,800 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers slightly more than two-thirds of one per cent of the population of Queensland. The information is obtained each quarter from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are carried out during a period of four weeks so there are four survey weeks in each of the months to which the survey relates. These four survey weeks are chosen so as to fall within the limits of the calendar month or with minimum encroachment into the adjacent months.

Scope. The estimates relate to all persons aged 15 years and over, except members of the permanent armed forces and certain diplomatic personnel customarily excluded from Census and estimated populations.

Classification of the Labour Force. The labour force classification used in the surveys conforms closely to that recommended by the Eighth International Conference of Labour Statisticians, 1954. The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during a specified week, known as survey week, which is the week immediately preceding that in which the interview takes place. The principal categories of the labour force appearing in tables in this bulletin are defined as follows.

The Labour Force comprises all persons aged 15 years and over who, during the survey week, were employed or unemployed.

(1) Employed persons

(a) comprise all those who, during the survey week,

(i) did any work for pay, profit, commission, or payment in kind, in a job or business, or on a farm (including employees, employers, and self-employed persons), or

(ii) worked 15 hours or more without pay in a family business (or farm), or

(iii) had a job, business, or farm, but were not at work because of illness, accident, leave, holiday, production hold-up due to bad weather, plant break-down, etc., or because they were on strike;

(b) can be classified into:

- (i) full-time workers, i.e. those who usually work 35 hours or more a week, and those who worked 35 hours or more in the survey week;
- (ii) part-time workers, i.e. those who worked less than 35 hours a week during survey week and who usually work less than 35 hours a week.

(2) Unemployed persons comprise all those who either

- (i) during the survey week did not work and did not have a job, but could have taken one had it been available, and had been looking for full-time or part-time work in the four weeks up to and including the survey week (including persons who would have been prevented from taking a job in the survey week by their own temporary illness or injury, or by their having made arrangements to start after the survey week in a new job which they would have preferred to start in the survey week), or
- (ii) were laid-off from their jobs without pay for four weeks or less (including all of survey week).

A person who either lost his job or was laid-off <u>during</u> the survey week, but did some work at his job during the survey week, is classified as employed.

Persons Not in the Labour Force are those who, during the survey week, were not in the categories employed or unemployed as defined. This category therefore includes persons without a job, business, or farm who were not actively looking for work and who, during the survey week, were either keeping house (unpaid), attending an educational institution (e.g. school or university), retired or voluntarily idle, permanently unable to work, or inmates of institutions. A person who worked less than 15 hours without pay in a family business during the survey week is also classified as not in the labour force.

Industry Classification. Industry is classified according to the Australian Standard Industrial Classification (ASIC).

Occupation Classification. Occupation has been classified according to the Classification and Classified List of Occupations, revised June 1971.

The Brisbane Statistical Division comprises the Cities of Brisbane, Ipswich, and Redcliffe, the Shire of Redland, and parts of the Shires of Albert, Beaudesert, Caboolture, Moreton, and Pine Rivers.

Technical Notes

Estimation Procedure. The estimates are derived from the quarterly population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the Estimates. Since the estimates in this bulletin are based on a sample, they may differ from the figures that would have been obtained from a complete census using the same questionnaires and procedures. One measure of the likely differences is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample, and not the whole population was enumerated. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained from a comparable complete enumeration and about 19 chances in 20 that the difference will be less than two standard errors. Space does not allow for the separate indication of the standard errors of all estimates in this bulletin.

Standard errors for general application are given in Table A below. These figures will not give a precise measure of the standard error of a particular estimate since they are averages based on calculation for a limited number of past surveys over a wide range of labour force characteristics. They will provide an indication, however, of the magnitude of the standard error of any particular estimate for any particular survey. An example of the use of Table A is as follows: If the estimate for Queensland obtained from the sample is 20,000 the standard error is 1,200, i.e. there are about two chances in three that the true figure is within the range 18,800 to 21,200 and about 19 chances in 20 that this figure is between 17,600 and 22,400.

The quarter to quarter change in the level of an estimate is also subject to sampling variability. The standard error of the change depends on the standard error of the level of the estimate, rather than on the change itself. Final estimates of the standard errors of movement have not yet been calculated, but an indication of the magnitude of standard errors of quarter to quarter change for Australia is shown in Table B (see also para. 4) to the Technical Note in bulletin reference No. 6.20 of the Australian Bureau of Statistics, Canberra.

The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Estimates for females also tend to have higher standard errors than estimates of equivalent size for males in similar employment categories.

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. The per cent standard error of the estimated percentage, however, will generally be lower than the per cent standard error of the estimate of the numerator. The per cent standard errors of the numerators can be obtained from Table A.

As the standard errors in Table A show, the smaller the estimate the higher is the relative standard error. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this bulletin, estimates below the level shown in Table A(3,000) have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the <u>non-sampling error</u>, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

Table A

Size of es	timate	Standard errors	Per cent of estimate
perso	ins	No.	%
3,000 ^a 4,000 5,000 10,000 20,000 100,000 200,000	••	600 700 750 900 1,200 1,500 2,000	20.0 17.5 15.0 9.0 6.0 3.0 2.0
500,000	••	3,500	0.7

a Estimates below 3,000 have not been published (see text above).

Special Notes

Discrepancies between the sum of the constituent items and total, as shown in some tables, are due to rounding.

n Indicates estimates subject to sampling variability too high for most practical uses (see text above).

Table 1 - Civilian Population 15 Years of Age and Over by Employment Status

	_ : ".			Employed		Uner	ployed	Total la	bour force	T	Civilian
	Month		Agri- culture	Other indus- tries	Total	Number	Proportion of labour force ^b	Number	Proportion . of population ^c	Not in labour force	population aged 15 years and over
	-		1000	1000	1000	1000	%	1000	%	1000	1000
						Male	:5				
1976	: May August November	••	59.0 60.8 60.0	491.8 483.6 491.5	550.8 544.4 551.5	19.5 24.1 21.7	3.4 4.2 3.8	570.3 568.5 573.2	79•4 79•1 79•4	147.7 150.5 149.0	718.0 719.0 722.2
1977	: February May August	••	65.5 63.7 65.1	488.9 494.3 486.7	554.4 558.0 551.8	28.8 25.4 27.1	4.9 4.4 4.7	583.2 583.4 578.9	80.3 80.0 79.1	143.3 146.2 152.9	726.5 729.5 731.8
					,,,,	Married F	<u> </u>	71 3	1,25		
1976:	: May August November	••	10.5 11.5 11.3	150.6 149.6 154.8	161.1 161.1 166.1	7•2 5•9 5•2	4•3 3•5 3•0	168.3 167.0 171.3	35•3 34•8 35•9	308.5 313.6 305.6	476.6 480.6 476.9
1977:	February May August	••	11.0 12.8 13.7	155.3 161.6 157.8	166.4 174.4 171.6	9.0 7.2 7.8	5•2 3•9 4•4	175.4 181.5 179.4	36.2 37.5 36.7	309.7 302.6 309.1	485.0 484.1 488.5
	· ·					Other Fema	ales ^d				
1976:	May August November	••	n 3.0 n	97.8 94.7 99.4	100.7 97.6 101.9	8.7 12.0 10.5	8.0 10.9 9.3	109.4 109.6 112.4	43.7 44.0 43.5	140.8 139.6 145.7	250.2 249.1 258.0
1977:	February May August	••	n n 4•0	97•2 102•7 99•3	99•5 105•1 103•3	17.0 13.3 12.9	14.6 11.2 11.1	116.5 118.4 116.1	45.6 45.7 44.7	138.7 140.5 143.5	255•2 258•9 259•7
						All Fema	les				
1976:	May August November	••	13.4 14.5 13.7	248.4 244.2 254.2	261.8 258.7 268.0	15.9 17.9 15.7	5•7 6•5 5•5	277.7 276.6 283.6	38.2 37.9 38.6	449.3 453.1 451.3	727.0 729.7 734.9
1977:	February May August	••	13.3 15.3 17.7	252.6 264.2 257.1	265.9 279.5 274.8	26.0 20.4 20.7	8.9 6.8 7.0	291.8 299.9 295.5	39•4 40•4 39•5	448.4 443.1 452.6	740.2 743.0 748.1
						Perso	ns				
1976:	May August November	••	72.4 75.3 73.8	740.2 727.8 745.7	812.6 803.1 819.5	35.4 42.0 37.4	4.2 5.0 4.4	847.9 845.1 856.8	58.7 58.3 58.8	597.1 603.6 600.3	1,445.0 1,448.7 1,457.1
1977:	February May August	••	78.8 78.9 82.8	741.5 758.6 743.8	820.3 837.5 826.6	54.8 45.8 47.8	6.3 5.2 5.5	875.0 883.3 874.4	59•7 60•0 59•1	591.7 589.3 605.5	1,466.7 1,472.6 1,479.9

a See Explanatory Notes, page 2.

b The number of unemployed in each group as a percentage of the labour force in the same group.

c The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate).

d Never married, widowed, and divorced.

Table 2 - Civilian Population 15 Years of Age and Over in the Brisbane Statistical Division by Employment Status

				Unemp	oloyed	Total lab	our force		Civilian
	Month		Employed	Number	Proportion of labour force ^b	Number	Proportion of population	Not in labour force	population aged 15 years and over
			1000	1000	%	1000	%	1000	1000
					Males				
1976:	August	•	257•7 255•6 260•3	10.3 12.2 8.8	3.8 4.5 3.3	268.0 267.8 269.1	78.8 78.8 78.6	72.0 72.2 73.1	340.0 340.0 342.2
1977:	May		258.2 262.2 259.7	14.5 11.0 13.3	5.3 4.0 4.9	272.7 273.3 273.0	79•2 79•0 78•9	71 . 8 72 . 7 73 . 0	344.5 346.0 346.0
		•			Married Fer	males			•
1976:	August		81.7 81.5 80.4	3.9 3.8 n	4.6 4.5 n	85.6 85.3 83.0	37.6 37.2 36.0	142.1 144.3 147.8	227.7 229.6 230.8
1977:	May .		81.4 84.7 82.6	4.5 3.8 n	5.2 4.3 n	85.9 88.5 85.0	36.4 37.5 35.9	150.0 147.7 152.0	235 . 9 236 . 2 237 . 0
					Other Fema	Les ^d	<u> </u>		
1976:	August	•	60.6 55.9 58.1	4.1 6.8 4.8	6.3 10.8 7.6	64.7 62.8 62.9	46.3 45.1 44.5	75•2 76•5 78•5	139•9 139•3 141•4
1977:	May	 	55•9 59•3 58•5	8.1 4.6 5.6	12.7 7.3 8.7	64.0 63.9 64.1	46.0 45.4 45.1	75•2 76•8 78•1	139.2 140.7 142.2
					All Femal	es			
1976:	August	••	142•3 137•4 138•5	7•9 10.6 7•4	5.3 7.2 5.0	150•2 148•0 145•9	40.9 40.1 39.2	217.3 220.9 226.3	367•5 368•9 372•2
1977:	May	••	137.3 143.9 141.2	12 . 6 8 . 5 7 . 9	8.4 5.6 5.3	150.0 152.4 149.1	40.0 40.4 39.3	225.2 224.5 230.1	375•2 376•9 379•2
					Persons				
1976:	August	••	400.0 393.0 398.9	18.2 22.8 16.2	4.4 5.5 3.9	418 . 2 415.8 415.0	59•1 58•7 58•1	289.3 293.1 299.4	707•5 708•9 714•4
1977:	A	 	395•5 406•2 400•9	27•2 19•5 21•2	6.4 4.6 5.0	422.7 425.7 422.1	58•7 58•9 58•2	297.0 297.2 303.1	719•7 722•9 725•2

a See Explanatory Notes, page 2.

b The number of unemployed in each group as a percentage of the labour force in the same group.

c The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate).

d Never married, widowed, and divorced.

Table 3 - Civilian Labour Force by Age, August 1977

			Num	ber			Proportion o	f population	b
Age grou (years)	. *	Males	Married females	All females	Persons	Males	Married females	All females	Persons
	-	1000	1000	1000	1000	%	%	%	%
15-19 ••	••	70.8	3.9	57•3	128 _• 1	72.8	53•9	61.0	67.0
20-24	••	76.1	26.7	55•5	131.6	92.0	53.9	66.8	79•4
25-34 ••	••	145.4	54.3	66.5	211.8	96.1	41.0	44,2	70.3
35-44	••	110.6	47•7	54.2	164.8	97•1	48.2	49.4	73•7
45-54	••	100.7	35.3	41.9	142,6	92.5	39•3	40.0	66.8
55-59 ••	••	40.7	7.8	11.0	51.7	83.5	20.2	21.9	52.3
60-64	••	24.2	n	5.3	29,5	57•5	n	11.7	33•7
65 and over	••	10.5	n	3.8	14.3	12.0	n	3.4	7.2
<u>Total</u>	••	578 . 9	179.4	295.5	874.4	79.1	36.7	39•5	59.1

a Civilians aged 15 years and over. See Explanatory Notes, page 2.

Table 4 - Employed Persons by Occupation, August 1977

Оссира	tion group			Males	Married females	Other b	All females	Persons
Professional and technical	• •		••	49.2	26.1	17.0	43.0	92.2
Administrative, executive,	and manager	ial	••	44.5	3.5	n	5.4	49.9
Clerical	••	••	••	41.4	59•3	40.3	99.6	141.0
Sales	••	••	••	37•5	22.3	14.3	36.6	74.1
Farmers, fishermen, timber-	getters, et	c	••	76.2	11.4	3.4	14.8	90.9
Transport and communication	••	*	••	44.7	4.3	n	6.2	50.9
Tradesmen, production-proces	ss workers,	and laboure	rs,					
n.e.c.	••	••	••	231.3	12.3	6.1	18.3	249.6
Service, sport, and recreat:	ion	••	••	27•0	32.4	18.5	50.9	77•9
Total	••	••	••	551.8	171.6	103•3	274.8	826.6

a Civilians aged 15 years and over. See Explanatory Notes, page 2.

b The labour force in each group as a percentage of the civilian population in the same group (labour force participation rate).

b Never married, widowed, and divorced.

c Including miners, quarrymen, and related workers.

Table 5 - Employed Persons by Industry, August 1977

	Industry	division			Males	Married females	Other females ^C	All females	Persons
Agriculture	••	••	••	••	65.1	13.7	4.0	17.7	82.8
Menufacturing	••	••	••	••	105.1	14.9	8.5	23.4	128,4
Construction	••	••	••	••	. 73•9	4.7	n	5.3	79•2
Wholesale and ret	ail trade	••	••	••	105.1	43.1	26.4	69.5	174.6
Transport and sto	rage	••	••	••	37.4	3.9	n	6,2	43.6
Finance, insurance	e, real est	ate, and b	usiness serv	rices	36.4	13.4	12.4	25.8	62.2
Community service	s S	• ••	••	••	41.3	45.5	27.4	72.9	114.2
Entertainment, re		estaurants	, hotels, an	ıd		1			
personal service	s	••	••	••	19.3	23.0	11.4	34.3	53.6
Other industries	••	••	••	••	68.2	9.4	10.3	19•7	87•9
Total	••	••	••	••	551.8	171.6	103.3	274.8	826.6

a Civilians aged 15 years and over. See Explanatory Notes, page 2.

Table 6 - Employed Persons by Full-time or Part-time Status

	-		Mal	les	Married	females	-All fo	emales	Pers	sons
	Month		Full- time	Part- time	Full- time	Part- time	Full- time	Part- time	Full- time	Part- time
					Number	(1000)				
1976:	August November	••	522.0 528.3	22,4 23,1	94•5 97•0	66.6 69.1	175•3 179•6	83 . 4 88 . 3	697•3 708•0	105.8 111.5
1977:	February May August	 	534•4 532•5 528•1	20.1 25.5 23.7	98•7 104•3 103•3	67.7 70.1 68.3	180 . 5 192 . 1 191 . 2	85•3 87•3 83•6	714.9 724.6 719.3	105.4 112.9 107.3
			Full-time/	Part-time a	s a Proportio	on of Employ	ed Persons ^c	per cent)		
1976:	August November		95•9 95•8	4.1 4.2	58.7 58.4	41.3 41.6	67.7 67.0	32•3 33•0	86.8 86.4	13.2 13.6
1977:	February May August	••	96.4 95.4 95.7	3.6 4.6 4.3	59•3 59•6 60•2	40.7 40.2 39.8	67.9 68.7 69.6	32.1 31.3 30.4	87.2 86.5 87.0	12.8 13.5 13.0

a Civilians 15 years of age and over. See Explanatory Notes, page 2.

b See Explanatory Notes, page 2.

c Never married, widowed, and divorced.

d Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services.

b See Explanatory Notes, page 2.

c Employed persons in each category (full-time males, part-time males, etc.) as a proportion of all employed persons in the corresponding sex/marital status group (i.e. males, married females, all females, or persons).

Table 7 - Average Hours Worked by Employed Persons, August 1977

	•	division on all state			Males	Married females	Other females	All females	Persons
Agriculture	• •	••	••	••	53•3	28.7	26.6	28,2	47.9
Manufacturing .		••	••	••	39.0	31.0	35•5	32.6	37.8
Construction		••	••	••	38 _• 5	22.5	n	24.4	37.6
Wholesale and retail	l trade	••	••	••	39•9	31.3	32.9	31.9	36.7
Transport and storag	ge	••	••	• •	39.4	25.9	n	30.0	38.1
Finance, insurance,	real esta	ate, and i	ousiness serv	ices	37•3	29.1	34.8	31.8	35.0
Community services		••	••	••	33.8	23.0	30.8	25.9	28,8
Entertainment, recre	eation, re	estaurants	s, hotels, and	d					
personal services		••	••	••	37•3	29•2	27.9	28,8	31.9
Other industries .	•		••	••	35•8	34.0	33.4	33•7	35•3
Wage and salary earr	ners	••	••	••	37.0	27.0	32.1	29.2	34.3
Other ^e	•	••	••	••	50.0	32•2	33•9	32•4	45•3
Total employed		••	••		39•9	28.2	32.2	29•7	36.5

a Persons with jobs who did not work during survey week have been included in the calculation of average hours worked. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the average hours figures.

Table 8 - Employed Persons by Hours Worked, August 1977
(1000)

	· [Number employed		
Hours wo	rked	Males	Married females	Other females ^C	All females	Persons
o ^d		44.4	21.1	8.8	30.0	74.3
1–15 ••		14.5	31.7	10.7	42.4	57.0
16 – 29 · • •		16.5	20,2	7.1	27.3	43.7
30-34	••	30.7	12.8	5.0	17.8	48.5
35-39 ••	••	43.9	19.3	16.1	35•4	79•3
40		221.2	44.1	45.0	89.1	310,3
41-44	••	25.0	4.1	4.3	8.5	33•5
45-48	••	39.1	5•3	n	7.6	46,6
49 and over	••	116,6	12.9	4,0	16.8	133.4
<u>Total</u>		551.8	171.6	103.3	274.8	826.6

a Civilians aged 15 years and over. See Explanatory Notes, page 2.

b Civilians aged 15 years and over. See Explanatory Notes, page 2.

c Never married, widowed, and divorced.

d Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services. In May and August each year estimates are low as average hours worked by school teachers are affected by school holidays.

e Employers, self-employed, and unpaid family helpers.

b Actual hours worked during survey week, not hours paid for. The figures may be affected by: public holidays, leave, and absenteeism; temporary absence from work due to sickness, accidents, and industrial disputes; and work stoppages due to bad weather, plant breakdown, etc.

c Never married, widowed, and divorced.

d Excluding persons laid off without pay for the whole of survey week; these persons are classified as unemployed.

Table 9 - Unemployed Persons a and Unemployment Rates by Occupation

		Augus	t 1976	Novemb	er 1976	Februa	у 1977	May 1977		August	1977
Occupation ^C		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
		1000	%	1000	%	1000	%	1000	%	1000	%
Clerical	••	5.5	4.0	3•7	2.7	6.8	4.8	4.0	2,8	4.7	3.2
Sales	••	4.4	5•5	3.1	4.0	6.1	7•3	6,9	8.2	7.5	9.2
Farmers, fishermen, timber- getters, etc.	••	n	n	n	n	3•3	3.6	4.1	4.6	3.6	3 . 8
Building workers	••	3.6	6.3	n	n	3.4	6.4	3.3	5.8	4.0	6.9
Other tradesmen, production-proce workers, and labourers, n.e.c. ^d	88	12.7	6.2	11.9	5.6	14.2	6.6	12.8	5•9	14.4	6,9
Service, sport, and recreation	••	4,6	5•7	4.9	5•7	8.3	10.0	5.2	6.0	4.5	5.4
Other occupations	••	5.3	2.7	3.5	1.8	3.2	1.7	3.8	1.9	4.0	2.0
Looking for first job	••	4.0	-	5.4	-	9.4	-	5.7	-	5.1	· -
Total unemployed	••	42.0	5.0	37.4	4.4	54.8	6.3	45.8	5.2	47.8	5•5

a See Explanatory Notes, page 2.

Table 10 - Unemployed Persons and Unemployment Rates by Industry

7 . 1 1		Augus	t 1976	Novemb	November 1976		February 1977		May 1977		t 1977
Industry division ^c and unemployment		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
category		1000	%	1000	. %	•000	%	1000	%	1000	%
Manufacturing	••	8,4	6.1	6.7	4.8	9.0	6.4	-8.1	5.7	9.9	7.1
Construction	••	5.5	6,8	4.3	4.9	5•7	6.9	4.8	5.8	5.8	6.8
Wholesale and retail trade	••	9.6	5.4	6.9	3₊8	11.6	6.1	11.0	5.9	12.8	6,8
Community services d	••	3.1	2.8	n	n	4.2	3.5	n	n	n	n
Entertainment, recreation, restar hotels, and personal services	urants,	3.5	6,3	4.8	7•7	6.3	10.6	3•7	6.0	3.2	5•7
Other industries	••	7.8	2.8	7.0	2,6	8,6	3.1	9.8	3.4	8.1	2.9
Looking for first job	••	4.0	-	5.4	-	9.4	-	5•7	-	5.1	-
Total unemployed	••	42.0	5.0	37.4	4.4	54.8	6,3	45.8	5.2	47.8	5•5
Looking for full-time work	••	38,1	-	32.6	-	46.9	-	41.1	-	42.1	-
Looking for part-time work	••	3.9	_	4.7	-	7•9	-	4.7	-	5.7	-

a See Explanatory Notes, page 2.

b Unemployed in each occupation group as a percentage of the labour force in that group.

c Occupation of last job.

d Including miners, quarrymen, and related workers.

b Unemployed in each industry group as a percentage of the labour force in that group.

c Based on industry of last job.

d Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services.

Table 11 - Unemployed Persons by Duration of Unemployment

Duration of unemployment ^b		August 1976	November 1976	February 1977	May 1977	August 1977
		Males	·			
		1000	1000	1000	1000	1000
Number unemployed		•			• •	1
Under 4 weeks		7.4	6.8	5.5	5.0	4.9
4 and under 8 weeks	••	4.3	3.8	4.8	4.4	4.7
8 and under 13 weeks	••	3 . 6	3.8	9.1	3-9	5-7
13 and under 26 weeks	••	3•3	3.6	5.5	7.0	5.5
26 weeks and over	•• _	5•5	3,6	3.8	5,1	6.3
Total		24.1	21.7	28.8	25.4	27.1
	Γ	No.	No.	No.	No.	No.
Average duration of unemployment ^C (weeks)		14.2	14.3	13.6	16.3	17.4
		Females				
	<u> </u>	1000	1000	'000	1000	1000
lumber unemployed	- 1		•			ĺ
Under 4 weeks		4.9	5.1	6.8	5.1	4.5
4 and under 8 weeks		3.9	. n .	7.1	n	4.7
8 and under 13 weeks	••	n	3•4	5•7	3.3	3.4
13 and under 26 weeks	••	n	n	3.1	6.1	3,6
26 weeks and over	••	4.2	n	3∙3	3.2	4.5
Total	[17•9	15.7	26.0	20.4	20.7
	Γ	No.	No.	No₊	No.	No₊
verage duration of unemploymen $\mathbf{t^c}$ (weeks)		15.6	15.8	12,0	14.5	14.8
William III		Persons				
		1000	1000	1000	1000	1000
lumber unemployed						
Under 4 weeks		12.3	11.9	12.3	10.1	9.4
4 and under 8 weeks	••	8.2	6.2	11.9	7•0	9.4
8 and under 13 weeks	••	5.9	7.2	14.8	7.2	9.0
13 and under 26 weeks 26 weeks and over	••	6.0	5.4	8.7	13.1	9.1
20 weeks and over	" -	9•7	6,5	7.1	8.3	10.8
Total		42.0	37•4	54.8	45.8	47.8
		No₊	No₊	No.	No. '	No.
verage duration of unemployment ^c (weeks)		14.8	14.9	12.8	15.5	16.3

a See Explanatory Notes, page 2.

b Period from the time the person began looking for work or was laid off, to the end of survey week.

Table 12 - Unemployed Persons a by Age, August 1977

Age gr o up				Number unemployed			Proportion of labour force ^b		
	(years)				Females	Persons	Males	Females	Persons
				1000	1000	1000	%	%	%
15–19	• •	••	••	10.1	10.2	20,3	14.2	17.8	. 15,8
20-24	••	••	••	5.8	4.5	10.3	7.7	8.1	7.9
25–34	••	••	••	4.3	3.6	7•9	3.0	5.4	3•7
35 and over	••	••	••	6,8	n	9•3	2.4	n	2.3
Total 20 and over		<u> 17.0</u>	10.5	27.5	<u>3.4</u>	4.4	<u>3•7</u>		
Tota	<u>ıl</u>	••	••	27.1	20.7	47.8	4.7	7.0	5•5

a See Explanatory Notes, page 2.

c Periods of unemployment are recorded only in completed weeks; this procedure results in a slight lowering of the figures shown for average duration of unemployment.

b The number of unemployed in each group as a percentage of the labour force in the same group.

Table 13 - Persons Not in the Labour Force by Major Activity (1000)

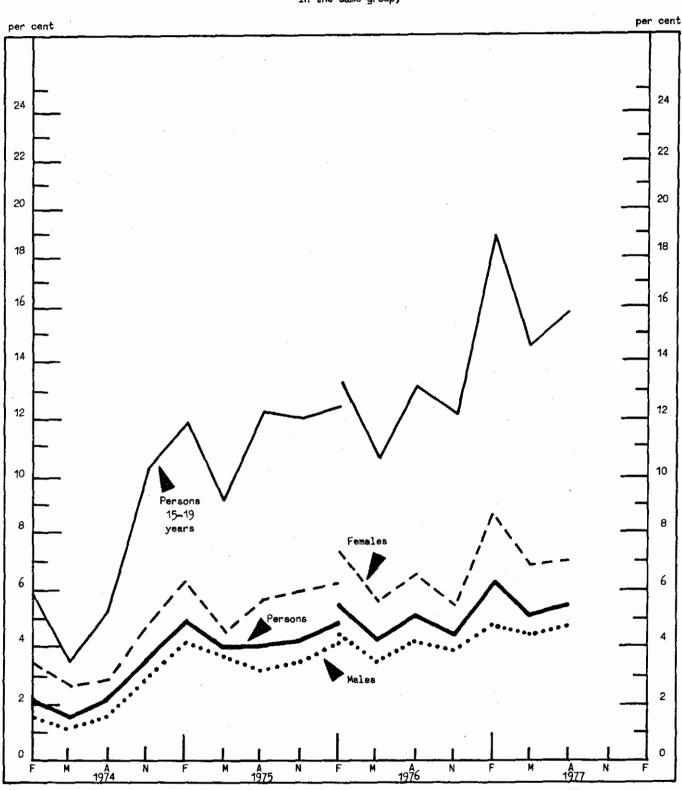
	Month Kept house		Went to school etc.	Retired or voluntarily idle	Permanently unable to work	Institu- tionalised	Total	
		-			Males			
1976:	May August November			101.7 102.9 102.2	3.6 3.1 n	8.3 7.7 8.1	147.7 150.5 149.0	
1977:	February May August	••	n ភ n	25•7 30•3 29•0	105.3 102.5 111.4	n n	9.0 8.5 8.4	143.3 146.2 152.9
				Mari	ied Females			
1976:	August November	••	302.5 306.0 300.4	n n n	3•5 4•0 n	n n n	n n n	308.5 313.6 305.6
1977:	February May August	••	305.7 296.5 302.0	n n n	n n 4•2	n n n	n n n	309.7 302.6 309.1
				Othe	er Females ^C			
1976:	May August November	••	76.8 75.3 81.3	32•1 33•8 34•0	18.7 16.9 14.7	n n n	12.4 12.9 14.9	140.8 139.6 145.7
1977:	February May August	••	78.5 81.7 82.1	27.3 29.1 31.8	17.0 13.2 13.7	n n n	15.3 15.8 15.2	138.7 140.5 143.5
				A	l Females			
1976:	May August November	••	379•3 381•3 381•7	33.1 34.8 34.3	22,2 20,9 16,7	n n n	13.8 15.0 17.1	449•3 453•1 451•3
1977:	February May August	••	384.2 378.1 384.0	27 . 6 29 . 8 32 . 1	18.8 16.1 17.9	n n n	16.9 18.0 17.7	448.3 443.1 452.6
					Persons		<u> </u>	
1976:	May August November	••	381 . 3 383 . 5 384 . 2	65.3 69.4 68.4	123.8 123.8 118.9	4,6 4,2 3,5	22.0 22.7 25.2	597•1 603•6 600•3
1977:	February May August	••	386.3 380.7 386.5	53•3 60•1 61•0	124 . 0 118.7 129 . 2	. n 3•3 n	26.0 26.5 26.0	591•7 589•3 605•5

a Civilians aged 15 years and over. See Explanatory Notes, page 2.

b Comprises inmates of gaols, patients in hospitals, sanatoria, etc., for whom, for the purpose of the survey, the institution was regarded as their dwelling.

c Never married, widowed, and divorced.

Unemployment Rates (The unemployed in each group as a percentage of the civilian labour force in the same group)



a Break in continuity of series due to change in definition. See Explanatory Notes in February 1977 issue of The Labour Force, Queensland.